

pDON-AI-2 Neo DNA (製品コード 3653)

Vector Elements	Location	由来する生物種	実験分類 クラス
5' end area of MLV U3	10...39	Murine leukemia virus	2
HCMV IE promoter (human cytomegalovirus immediate early promoter)	40...463	Human cytomegalovirus	2
5' LTR MLV R	464...532	Murine leukemia virus	2
5' LTR MLV U5	533...609	Murine leukemia virus	2
SD	667...672	Murine leukemia virus	2
Ψ (packaging signal)	679...1029	Murine leukemia virus	2
Intron+SA (actin intron)	1091...1220	Homo sapiens	1
MCS (multi cloning site)	1261...1309	人工合成核酸	—
Minimal SV40 promoter	1310...1613	Simian Virus 40	2
Neor (Neomycin resistance gene)	1648...2442	<i>Escherichia coli</i>	1
3' LTR MLV U3	2493...2938	Murine leukemia virus	2
3' LTR MLV R	2939...3007	Murine leukemia virus	2
3' LTR MLV U5	3008...3084	Murine leukemia virus	2
pUC ori (pUC origin of replication)	3459...4113	<i>Escherichia coli</i>	1
Ampr (Ampicillin resistance gene)	4261...5121	<i>Escherichia coli</i>	1